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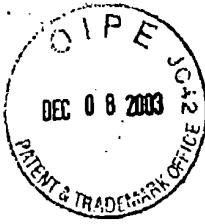
FORM PTO-1449		ATTY. DOCKET NO.	SERIAL NO.
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT		071949-2404	09/776,599
(Use several sheets if necessary)		APPLICANT: Buechler et al.	
		FILING DATE:	GROUP:
		02-01-2001	1639

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE
JL	AA	5,624,028	3/6/97	Tai et al.	435	6	11/3/93

FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)							
JL	AB	Ben-Hur, E., et al. "Phthalocyanine-Induced Photohemolysis: Structure-Activity Relationship and The Effect of Fluoride." <i>Photochemistry and Photobiology</i> 58: No. 3, 351-355 (1993)					
	AC	Kudrevich, et al. "Syntheses of Monosulfonated Phthalocyanines, Benzonaphthoporphyrazines and Porphyrins via the Meerwein Reaction." <i>Journal of The Chemical Society: Perkin Transactions I</i> 2767-2774 (1994)					
	AD	Margaron, P. et al. "Photodynamic Properties of Naphthosulfobenzoporphyrazine Derivatives." <i>Journal of Photochemistry and Photobiology</i> 14:187-199 (1992)					
	AE	Margaron, P. et al. "Chromatographic Analysis of Asymmetric Sulphophthalocyanines Using a Diode-array Detector." <i>Journal of Chromatography</i> 634: 57-64 (1993)					

EXAMINER: <i>JL</i>	DATE CONSIDERED: <i>3/7/04</i>
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.	



Notice of References Cited		09/776,599 filed 02-01-2001		
Examiner	Group Art Unit			
Epperson	1639			
U.S. PATENT DOCUMENTS				
DOCUMENT NO.	DATE	NAME	CLASS	SUBCLASS
J-5 5,135,717	8/1982	Renzori et al	422	61
J-6 4,803,170	2/1989	Stanton et al	438	31A
J-7 4,434,236	2/1984	Freytag	438	312
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FOREIGN PATENT DOCUMENTS				
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2405



TO TEAR RATE HOLD TOP AND BOTTOM EDGES, SNAP APART AND DISCARD CARBON

FORM PTO-62	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	SERIAL NO.	1639	GROUP ART UNIT	ATTACHMENT TO PAPER NUMBER
NOTICE OF REFERENCES CITED		APPLICANT(S)		Buechler et al.	

## U.S. PATENT DOCUMENTS

	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	NAME	CLASS	SUB-CLASS	DEPARTMENT ENT. NO. GWC SPEC.
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## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

Chem.: 313 314 370 (1985)
in minutes and Tammofluorite
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190 -

FORM PTO-1449										SERIAL NO. 09/776,599	
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)										Buechler et al.	
Fluorescence Energy Transfer and Intramolecular Energy Transfer in Particles Using Novel Compounds										FILING DATE: 02-01-2001	GROUP: 1639

U.S. PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILED DATE
JE	AA	5	3	2	8	5	9	2	07/05/94	Brinkley, et al.	435	6	05/13/92
	AB	4	1	6	8	1	0	5	08/28/79	Hirschfeld	424	8	12/20/74
	AC	4	1	9	9	5	5	9	04/22/80	Ulman et al	424	8	02/07/77
	AD	4	7	7	7	1	2	8	10/11/88	Lipps	435	5	05/27/86
	AE	5	1	5	4	8	8	7	10/13/92	Babb	422	58	05/28/91
	AF	5	1	5	7	4	1	2	10/20/92	Kleinschmidt et al	346	1,1	05/22/90
	AG	5	1	9	4	3	9	3	03/16/93	Hug et al	438	525	11/08/90
	AH	5	1	2	3	7	3	1	08/23/92	Yoshinaga et al	358	73	05/13/91
	AI	5	1	1	8	9	8	9	05/26/92	Hahn et al	548	265	05/30/89
	AJ	5	0	5	5	4	1	4	10/08/91	Babb et al	436	501	07/05/88
	AK	4	8	8	6	8	8	2	05/19/87	Chon	438	501	08/14/84
	AL	4	5	4	2	1	0	4	05/17/85	Stryer et al	438	538	04/08/83
	AM	3	9	9	8	3	4	5	12/07/78	Ulman et al	424	12	06/30/75
	AN	5	1	3	2	2	0	8	07/21/92	Dreyer	435	8	10/20/88

FOREIGN PATENT DOCUMENTS													
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION YES NO
JE	AD	0	0	7	8	8	9	5	13-04-83	EPA (Stryer et al)	33	58	
	AP	0	0	7	5	9	8	2	08-04-83	EPA (Baroncelli et al)	33	58	
	AC	0	4	0	7	1	8	8	09-01-91	EPA (Bosley et al)	33	58	
	AR	9	3	2	3	4	9	2	11-25-93	WO/PCT 93/23492 (Brinkley)			
	AS	8	8	0	4	7	7	7	06-30-88	WO/PCT 88/04777 (Stanton)			
	AT	0	5	9	7	3	8	9	16-05-94	EPA (Til et al)			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
JE	AU	Pekcan, O. et al, "Direct Energy Transfer Studies on Doped and Labelled Polymer Latex Particles" Physical Review Letters 51:641-644 (Aug. 1, 1988)									
	AV	Stryer, Lubert, "Fluorescent Energy Transfer As A Spectroscopic Ruler" Ann. Rev. Biochem. 47:819-848 (1978)									
	AW	Molecular Probes Ad entitled "Novel Fluorescent Latex Microspheres - Trifluospheres A Breakthrough In Latex Microspheres Technology (1994)"									
	AX	Wheeler, G.L. et al., "A Silicon Phthalocyanine and a Silicon Naphthalocyanine: Synthesis, Electrochemistry, and Electrogenenerated Chemiluminescence," J. Am. chem. Soc. 106:7404-7410 (1984)									

EXAMINER:	je	DATE CONSIDERED:	7/7/04
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\*EXAMINER: Initial if reference is considered, whether or not citation is in conformance with AIA/EP 509: Draw line through citation if not in conformance and not considered. Include a copy of this form with next communication.



2402

TO SEPARATE, HOLD TOP AND BOTTOM EDGES, SNAP-APART AND DISCARD CARBON

FORM PTO-892 (REV. 1-80)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		SERIAL NO.	GROUP ART UNIT	ATTACHMENT TO PAPER NUMBER	
				09/776599	1639		
		NOTICE OF REFERENCES CITED		APPLICANT(S)		Buechler et al.	
U.S. PATENT DOCUMENTS							
	DOCUMENT NO.	DATE	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE	
A	5484685	01/96	TAI et al. (X)	540	452	05/91	
B	5039798	08/91	JOHNSON	540	123		
C	5473925	04/93	ARRHENIUS	540	138		
D	5425152	02/93	HAYASHIDA et al.	540	125		
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FOREIGN PATENT DOCUMENTS							
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R	<i>(X) Only Absent Claims of (a) is being dealt with by patent!!</i>						
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It is illegal to make unauthorized copies of this document.							



FORM PTO-1449		ATTY OR AGENT NO.	REGISTRATION NO.
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		071949-2404	09/776599
APPLICANT:		Buechler et al.	
		FILING DATE:	GROUP:
		02-01-2001	1639

U.S. PATENT DOCUMENTS										
EXAMINER INITIAL	DOCUMENT NUMBER					DATE	NAME	CLASS	SUB CLASS	FRING DATE
Dy	-AA	-5	-3	-2	-6	-6	-9	-2	-	-05/13/92
Dy	-AB	-4	-1	-6	-6	-1	-0	-5	-	-08/28/79
AC	-4	-1	-9	-9	-3	-3	-9	-9	-	-04/23/80
AD	-4	-7	-7	-7	-1	-2	-8	-	-	-10/11/88
AE	-5	-1	-3	-4	-8	-8	-7	-	-	-10/13/92
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AM	-3	-9	-9	-6	-3	-4	-5	-	-	-12/07/76
AN	-5	-1	-3	-2	-2	-0	-6	-	-	-07/21/92
AO	-5	-0	-8	-9	-3	-9	-1	-	-	-02/18/92
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AW	-4	-3	-2	-6	-0	-0	-8	-	-	-04/20/82
AX	-4	-6	-0	-9	-6	-8	-9	-	-	-09/02/86
AY	-4	-4	-2	-0	-5	-6	-8	-	-	-12/13/83

FOREIGN PATENT DOCUMENTS										
EXAMINER INITIAL	DOCUMENT NUMBER					DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
	YES	NO								
Dy	-AZ	-0	-7	-8	-6	-9	-5	-	-	-13/04/83
Dy	-BA	-0	-7	-5	-9	-8	-2	-	-	-06/04/83
Dy	-BB	-0	-4	-0	-7	-1	-8	-8	-	-09/01/91
Dy	-BC	-9	-3	-2	-1	-4	-9	-2	-	-25/11/93

EXAMINER:	Ja S	DATE CONSIDERED:	3/7/04
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP 601; Draw line through citation if not in conformance and not considered. Include a copy of this form with any communication to applicant.			



FORM PTO-1449								ATTY DOCKET NO. 071949-2404	SERIAL NO. 09/776599
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)								APPLICANT: Buechler et al.	
								FILING DATE: 02-01-2001	1639

CD	BD	8	8	0	4	7	7	30.06.88	WO/PCT (Santini et al.)		
	BE	0	2	8	5	9	6	5	EPO (Albert et al.)		
	BF	9	5	0	8	7	7	2	WO/PCT (Buechler et al.)		
	BG	9	1	1	8	0	0	7	WO/PCT (Dandliker et al.)		
	BH	9	3	1	9	3	6	6	WO/PCT (Devlin et al.)		
V	BI	0	5	9	7	3	8	9	EPO (Takai et al.)		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)											
<i>[Signature]</i>	-BJ	Cerfontain and Kort, "Electrophilic Aromatic Sulfonation with Acidic Sulfonating Reagent," <i>Int. J. Sulfur Chem.</i> , C6:123-136 (1971)									
	BK	Cerfontain and Kort, <i>Mechanistic Aspects in Aromatic Sulfonation and Desulfonation</i> , Interscience, New York, pp. 2-5, 68-79 and 121-126 (1968)									
	BL	Cook et al., "Octa-alkoxy Phthalocyanine and Naphthalocyanine Derivatives: Dyes with Q-Band Absorption in the Far Red or Near Infrared," <i>J. Chem. Soc. Perkin Trans. I</i> pp. 2453-2458 (1988)									
	BM	Eldred and Young, "O dichloroalumic Acid," <i>J. Am. Chem. Soc.</i> , 75:4338-4339 (1953)									
	BN	Förster, "Zwischenmolekulare Energiewanderung und Fluoreszenz," <i>Ann. Physik</i> , 2:55-75 (1948)									
	BO	Gilbert, <i>Sulfonation and Related Reactions</i> , Interscience, New York, pp. 102-103, 306-307 and 339-383 (1965)									
	BP	Gregoriadis (editor), <i>Liposome Technology</i> , Volume III, CRC Press Inc., pg. 19 (1984)									
	BQ	Haughland et al., "Dependence of the Kinetics of Singlet-Singlet Energy Transfer on Spectral Overlap," <i>Proc. Natl. Acad. Sci. USA</i> 63:23-30 (1969)									
	BR	Haughland, "Potential Sensitive Probes," <i>Handbook of Fluorescent Probes and Research Chemicals</i> , 5th edition, Molecular Probes, Inc., pp. 156-158 (1992-1994)									
	BS	Hemmila, <i>Applications of fluorescence in immunoassays</i> , John Wiley & Sons, Inc., pp. 131-135 (1991)									
	BT	Ikeda et al., "Synthesis of Non-Symmetrically Benzo-Substituted Phthalocyanines and Their Electronic Spectra," <i>Chemistry Letters</i> pp. 763-766 (1992)									
	BU	Kirby and Gregoriadis, "Ch. 2 - A Simple Procedure for Preparing Liposomes Capable of High Encapsulation Efficiency Under Mild Conditions," <i>Liposome Technology</i> , Volume I, Gregoriadis editor, CRC Press Inc., pp. 20-26 (1984)									
	BV	Kobayashi et al., "Synthesis, Spectroscopy, Electrochemistry and Spectroelectrochemistry of a Zinc Phthalocyanine with $D_{4h}$ Symmetry," <i>Chemistry Letters</i> pp. 2031-2034 (1992)									
	BW	Kobayashi et al., "Benzene or Naphthalene Ring-fused Mono-Substituted Type Tetraazacalphenylporphyrin Zinc Complexes," <i>Chemistry Letters</i> pp. 1567-1570 (1992)									
	BX	Kobayashi et al., "New Route to Unsymmetrical Phthalocyanine Analogues by the Use of Structurally Distorted Subphthalocyanines," <i>J. Am. Chem. Soc.</i> , 112:9640-9641 (1990)									
	BY	Kobayashi et al., "Phthalocyanines of a Novel Structure: Dinaphthotetraazaporphyrins with $D_{4h}$ Symmetry," <i>Inorg. Chem.</i> , 33:1735-1740 (1994)									
V	BZ	Konami et al., "Electronic spectra of benzo-substituted phthalocyanines," <i>Molecular Physics</i> , 80:153-160 (1993)									

EXAMINER:	<i>for [initials]</i>	DATE CONSIDERED:	<i>3/7/04</i>
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EXAMINER: Initial if reference is considered, whether or not citation is in conformance with MPEP chapter 1441.11(b)(2)(iii).



FORM PTO-1449		ATTY. DOCKET NO.	CERIAL NO.
LIST OF PATENTS AND OTHER ITEMS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT <small>(Use several sheets if necessary)</small>		071949-2404	09/776599
		APPLICANT:	Buechler et al.
		FILING DATE:	02-01-2001
		GROUP:	1639

<i>JB</i>	CA	Mayhew et al., "Ch. 2 - Preparation of Liposomes Entrapping Cancer Chemotherapeutic Agents for Experimental In Vivo and In Vitro Studies," <u>Liposome Technology, Volume II</u> , Gregoriadis editor, CRC Press Inc., pp. 19-31 (1984)
<i>J</i>	CB	McHugh and Gouterman, "Porphyrins XXIV. Energy, Oscillator Strength, and Zeeman Splitting Calculations (SCMO-CI) for Phthalocyanine, Prophyrins, and Related Ring Systems," <u>Theoret. Chim. Acta (Berlin)</u> 24:346-370 (1972)
<i>J</i>	CC	Mikhailenko et al., "Phthalocyanines and Related Compounds," <u>I. Org. Chem. (USSR (English Translation))</u> 8:341-343 (1972)
<i>DP</i>	CD	Molecular Probes Ad entitled "Novel Fluorescent Latex-Microspheres--Transfluospheres... Breakthrough in Latex Microspheres Technology" (1994)
<i>DP</i>	CE	Pariser et al., "A Semi-Empirical Theory of the Electronic Spectra and Electronic Structure of Complex Unsaturated Molecules. II," <u>J. Chem. Phys.</u> 21:767-776 (1953)
<i>DP</i>	CF	Pekcan et al., "Energy-Transfer Studies on Doped and Labeled Polymer Latex Particles," <u>Physical Review Letters</u> 61:641-644 (1988)
<i>DP</i>	CG	Pople, "Electron Interaction in Unsaturated Hydrocarbons," <u>Trans. Faraday Soc.</u> 49:1375-1385 (1953)
<i>DP</i>	CH	Steyne, "Fluorescence Energy Transfer-as-a-Spectroscopic Ruler," <u>Annual Review of Biochemistry</u> 47:819-846 (1978)
<i>DP</i>	CI	Van Arman et al., "General Fluorescence Assay for Enzyme-Catalyzed Polyanion Hydrolysis Based on Template-Directed Excimer Formation. Application to Heparin and Polyglutamate," <u>J. Am. Chem. Soc.</u> 112:5376-5377 (1990)
<i>DP</i>	CI	Wheeler et al., "A Silicon Phthalocyanine and Silicon Naphthalocyanine: Synthesis, Electrochemistry and Electrogenerated Chemiluminescence," <u>J. Am. Chem. Soc.</u> 106:7404-7410 (1984)

EXAMINER:	<i>Jan S.</i>	DATE CONSIDERED:	<i>3/7/04</i>
EXAMINER: Initial if reference is considered, whether or not citation is in conformance with 37 CFR 1.56. _____			